



• Cheerla Naga Pavan kalyan

Analyst/Software Engineer

Base Location: Bangalore
Email ID: cheerla-naga-Pavan.kalyan@capgemini.com
Mobile No: 9666876825
Grade: A4



Strengths

Full Stack Developer

- Hands on experience in creating **microservices** with **Springboot, Spring Security, Spring Cloud API Gateway**, Eureka server, load balancing
- Experience in creating documentation with Java docs and swagger and in unit testing using Junit, Mockito
- Hands on experience in building web pages using Html, CSS, Bootstrap and working knowledge on ReactJS with react hooks, reactive forms, routing and Material UI
- Development experience using Springtoolsuite, VS Code, pgAdmin for postgress, postman Api connection and MongoDB Atlas.



Achivement

Deals and Coupons Finder Application

- Completed end to end case study of Deals and Coupons Finder Application along with JWT authentication,Swagger documentation and payment integration with testing using Junit and mockito, responsive UI with Material UI and ReactJS used for user interface, MongoDB Atlas as Database.
- **Aws Certified Cloud practitioner**

Completed Aws Certified Cloud Practitioner Certification.

Education and certificates

Bachelor of Engineering
Electronics and Communication
Engineering : 2018 - 2022

Skills

Java 8 /J2EE	Java Basics, OOPS, Generics, Collections, Arrays, Loops, Lambda Exp, Stream API Junit, Mockito, Servlets
Spring core	IOC & Dependency Injection, Autowire
Spring REST	REST controllers, Implementation of GET, POST, PUT & DELETE, Bean Validation & Exception Handling, Testing Services, Controller & Repository layer
Spring Data JPA	Implement DAO layer using spring Data repositories, Transaction Management
Spring Boot Microservices	Spring Boot Starters, annotations, Messaging Service, Sync/Async comms, Swagger API specifications
Spring Cloud	Eureka, Netflix Ribbon, Feign Client, Hystrix, Zuul & Config Server
React	Components, Hooks, Event handling, Redux, Reducers, Testing using Jasmin & Karma
Databa se	MongoDB No Sql Advanced My SQL RDS Basics
UI Tech	HTML 5 & CSS 3,JavaScript, ES6 & TypeScript Reusable templates, Optimized UI Designed
Tools	Git, Postman, Maven, IDE,PMD,Checkstyle
Add On skills	Communications, Team management. Peer learning